

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,005,049 B2
APPLICATION NO. : 10/621004
DATED : February 28, 2006
INVENTOR(S) : Broadley et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page of the patent bibliographic data sheet, under Item [56] FOREIGN PATENT DOCUMENTS, delete "0 761 091" and insert -- 0 761 094 --, therefor.

On page 2 of the patent bibliographic data sheet, under Item [56] U.S. PATENT DOCUMENTS, delete "5,380,529 A 1/1995 Heusser et al. 204/435" and insert -- 5,360,529 11/1994 Edwards et al. 204/435 --, therefor.

On page 2 of the patent bibliographic data sheet, under OTHER PUBLICATIONS, Covington, et al. reference, delete "Ph" and insert -- pH --, therefore.

On page 2 of the patent bibliographic data sheet, under OTHER PUBLICATIONS, Dohner et al. reference, please "vol. 66," and insert -- vol. 68, --, therefore.

On page 2 of the patent bibliographic data sheet, under OTHER PUBLICATIONS, Suzuki et al. reference, delete "potentionmetric" and insert -- potentiometric --, therefore.

At column 2, line 4, delete "liquid-junction" and insert -- liquid junction --, therefore.

At column 2, line 30, after "checked" insert -- . --.

At column 2, line 55, delete "electroyte" and insert -- electrolyte --, therefore.

At column 4, line 37, after "years" insert -- . --.

At column 9, line 5, delete "an" and insert -- a --, therefore.

At column 12, line 10, delete "an" and insert -- a --, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,005,049 B2
APPLICATION NO. : 10/621004
DATED : February 28, 2006
INVENTOR(S) : Broadley et al.

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 12, line 17, delete "an" and insert -- a --, therefor.

At column 12, line 42, delete "liquid-junction" and insert -- liquid junction --, therefore.

At column 13, line 3, delete "months," and insert -- month, --, therefore.

At column 14, line 47, delete "an" and insert -- a --, therefor.

At column 16, line 55, delete "(1 megohms)." and insert -- (1 megohm). --, therefor.

At column 19, line 33, delete "nono-scale" and insert -- nanoscale --, therefore.

At column 19, line 66, delete "micro scale" and insert -- "microscale --, therefore.

At column 20, line 44, delete "10 m" and insert -- 10 nm --, therefore.

At column 24, line 27, after "70 nm" insert -- (--.

At column 25, line 25, after "Technical" insert -- , --.

At column 26, line 56, after "J" insert -- . --.

At column 27, line 21, delete "p 429." and insert -- p. 429, --, therefor.

At column 27, line 66, delete "All" and insert -- all --, therefor.

At column 28, line 37, delete "Nishizawa, M.;" and insert -- Nishizawa, M.; --, therefor.

At column 28, line 60, delete "50-ml" and insert -- 50 mL --, therefor.

At column 30, line 8, delete "Mishizawa, M.;" and insert -- Nishizawa, M.; -- therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,005,049 B2
APPLICATION NO. : 10/621004
DATED : February 28, 2006
INVENTOR(S) : Broadley et al.

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 30, line 45, delete "Mishizawa, M.;" and insert -- Nishizawa, M.; --
therefor.

At column 31, line 36, delete "Mishizawa, M.;" and insert-- Nishizawa, M.; --
therefor.

At column 34, line 30, in claim 36, delete "microliters" and insert
-- microliter --, therefor.

Signed and Sealed this

Sixteenth Day of October, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office